

OPERATING RANGE

This cordless telephone operates at the maximum power allowed by the Federal Communications Commission (FCC). Even so, this handset and base can communicate over only a certain distance — which can vary with the locations of the base and handset, the weather, and the construction of your home or office. For best performance, keep the base antenna fully extended.

If you receive a call while you are out of range, the handset might not ring — or if it does ring, the call might not connect when you press **[PHONE]**. Move closer to the base, then press **[PHONE]** to answer the call.

If you move out of range during a phone conversation, you will hear noise or interference. To improve reception, move closer to the base.

If you move out of range without pressing **[OFF],** your phone will be left “off the hook.” To hang up properly, walk back into range, periodically pressing **[OFF]**.

This cordless phone has ten channels available for maximum performance.

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Lucent Technologies
Bell Labs Innovations



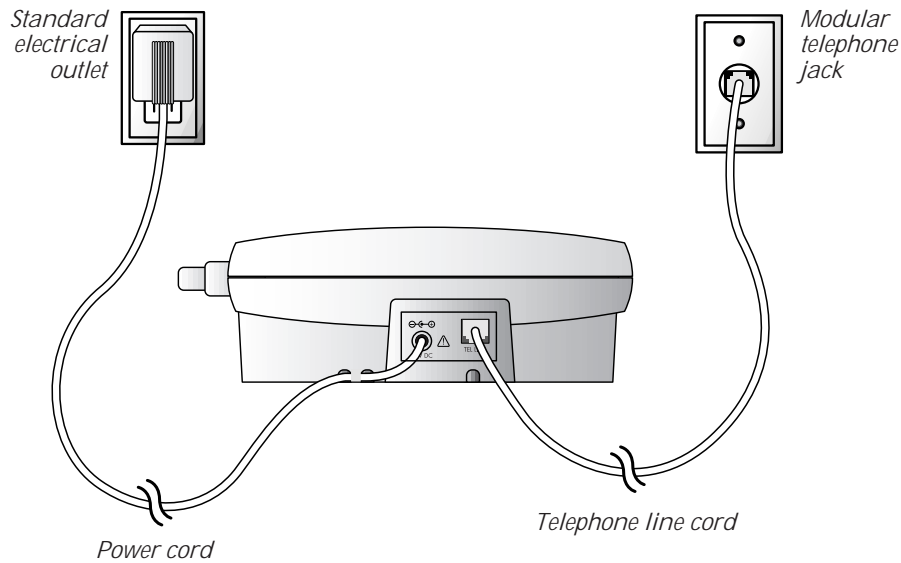
User's Manual for Cordless Telephone 9200

*Fold open this manual for information about this product's installation and operation. Please read **Part 1 – Important Product Information**, included in this package.*



Part 2

I N S T A L L A T I O N



Table/Desk Installation

1 Choose a spot near an electrical outlet and a telephone jack.

This phone requires a modular telephone jack and a standard electrical outlet (110v AC) not controlled by a wall switch.

2 Install the handset battery.

(For an illustration of battery installation, see the BATTERIES section in this manual.)

- Remove the battery cover by pressing on the indentation and sliding downward.
- Install the battery pack so that the metal contacts on the bottom of the battery are aligned with the charging contacts in the battery compartment.
- Replace the battery cover by sliding it on its track up over the battery compartment until it snaps firmly in place.

3 Set the dial mode.

If you have touch tone service, set the switch on the bottom of the base to **TONE**. If you have dial pulse (rotary) service, set the switch to **PULSE**. Even if you have dial pulse service, you can still use telephone services requiring tone signals. See "Temporary Tone" in the OPERATION section of this manual.

4 Connect the telephone line cord.

Plug one end of the telephone line cord into the jack on the back of the base. Plug the other end of the line cord into a modular jack. Make sure the plugs snap firmly in place.

5 Connect the power cord.

Plug the power adapter into the jack on the back of the base. Plug the AC adapter on the power cord into an electrical outlet not controlled by a wall switch. The POWER light on the base goes on.

NOTE: Connect power to the base unit before placing the handset in the cradle.

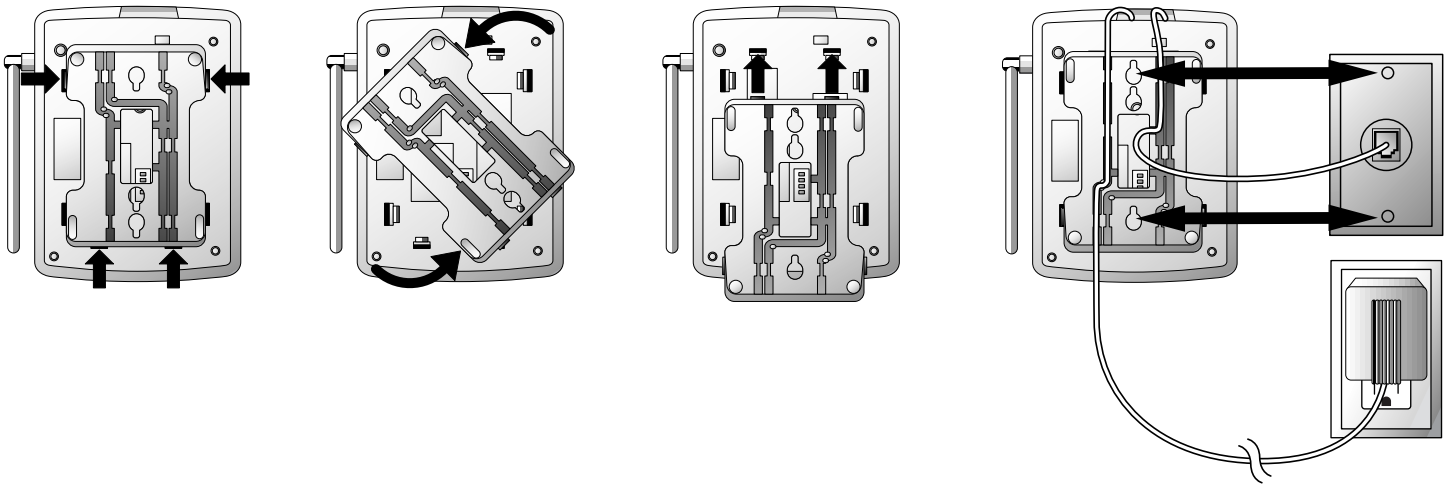
6 Charge the handset batteries for 16 hours.

Place the handset face down in the base. The CHARGING light on the base goes on to show the handset is in the right position to charge the batteries.

7 Check for dial tone.

After the batteries are charged, pick up the handset and extend the base antenna. Check for a dial tone by pressing **PHONE**; you should hear a dial tone.

I N S T A L L A T I O N



Wall Installation

1 Follow Steps 1-3 under Table/Desk Installation.

2 Remove the reversible base.

The telephone comes with the reversible base installed in the table mount position. Remove the reversible base by depressing the clips on each side of the base while gently lifting upward. Position the base so that the thicker end is toward the front of the telephone (see the illustration).

3 Reattach the reversible base.

- Insert the tabs of the reversible base into the slots on the bottom of the telephone base.
- Gently press the thicker end of the reversible base until it snaps firmly into place.

4 Connect the power cord.

- Plug the power adapter into the jack on the back of the base.
- Plug the AC adapter into an electrical outlet not controlled by a wall switch.

NOTE: Connect power to the base unit before placing the handset in the cradle.

5 Connect the telephone line cord.

- Using the short telephone line cord supplied, insert one end of the telephone line cord into the telephone jack on the rear of the telephone base.
- Feed the remaining line cord into the rectangular opening by pressing the line cord into the grooves of the reversible base, leaving at least three inches free. Plug the line cord into the standard wall jack.

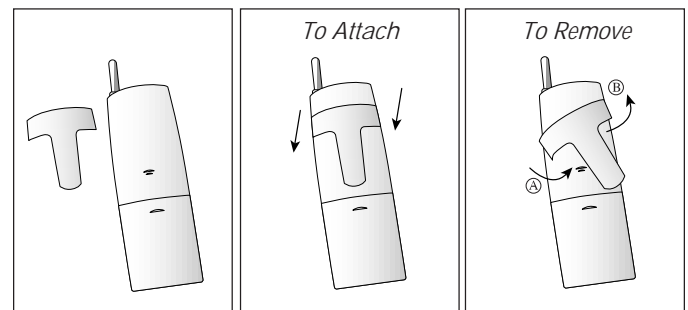
6 Mount the telephone on the wall.

Position the telephone base so the mounting studs on the wall jack fit into the base of the telephone. Slide the telephone down on the mounting studs until the phone locks into place.

7 Follow Steps 6 and 7 under “Table/Desk Installation.”

Belt Clip

If you wish, you can attach the belt clip to the cordless handset, following the illustrations below.



IN CASE OF DIFFICULTY

If you have difficulty operating this phone, try the suggestions below. If you still have trouble, call 1 800 PCC-9125.

If the phone doesn't work at all, check these items first:

- Make sure the AC adapter is plugged into an outlet not controlled by a wall switch.
- Make sure the telephone line cord is plugged firmly into the base unit and the modular jack.
- Make sure the base antenna is fully upright.
- If the phone does not beep when you press **PHONE**, the battery might need charging.
- If the LOW BATT light is on, the battery needs recharging.
- Make sure the battery pack is installed correctly.
- If you have dial pulse (rotary) service on your phone line, make sure the dial mode switch is set to **PULSE**.

If the above suggestions don't solve the problem, try re-initializing the handset and base:

- 1** Disconnect the power to the base.
- 2** Remove the handset battery pack.
- 3** Wait a few minutes.
- 4** Connect the power to the base.
- 5** Insert the handset battery pack.
- 6** Put the handset in the base to re-initialize.

If you hear noise or interference when using the phone:

- Make sure the base antenna is fully upright.
- You may be out of range. Move closer to the base.
- Household appliances plugged into the same circuit as the base can sometimes cause interference. Try moving the appliance or the base to another outlet.
- The layout of your home or office might be limiting the operating range. Try moving the base to another location, preferably on an upper floor.
- If the buttons don't work, try resetting the security code by placing the handset in the base for at least 15 seconds.

If the phone does not ring when you receive a call:

- Make sure the handset ringer is on.
- Make sure the telephone line cord is connected firmly to the base and the telephone jack.
- Make sure the AC adapter is plugged firmly into an outlet not controlled by a wall switch.
- You might be too far from the base; move closer.
- You might have too many extension phones on your telephone line to allow all of them to ring. Try unplugging some of them.

If you hear other calls while using your phone:

Disconnect the base from the modular jack and plug in a corded telephone. If you still hear other calls, the problem is probably in your wiring or local service. Call your local telephone service company.

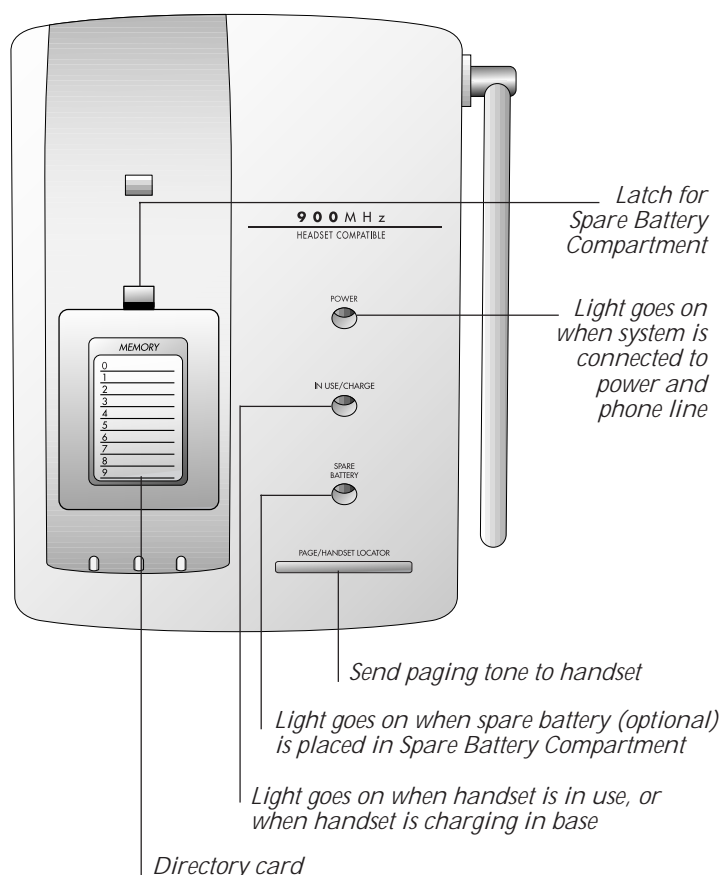
If you lose a call after changing channels:

You were probably almost out of range. Move closer to the base before changing channels. Before placing another call, set the handset in the base for at least 15 seconds.

If you are unable to operate special telephone services or other equipment requiring touch tone signals:

- If you have dial pulse (rotary) service, follow the directions in "Temporary Tone" in the TELEPHONE OPERATION section of this manual.
- The tones generated by this phone may not be long enough to activate some services or equipment. You might need to use a different touch tone phone.

TELEPHONE OPERATION



IMPORTANT: Whenever the handset batteries are removed and replaced, the handset must be placed in the base unit cradle for re-initialization. The IN USE/CHARGE light on the base unit flashes during initialization.

Making a Call

- 1 Press **PHONE** on the handset and wait for the PHONE light to go on.
- 2 When you hear a dial tone, dial the number.

Answering a Call

Handset in Base

NOTE: The IN USE/CHARGE light gets brighter with each ring.

Lift the handset. The PHONE light goes on and the call is connected.

Handset Away from Base

NOTE: The IN USE/CHARGE light flashes with each ring.

Press any key on the handset except volume or **OFF**. The PHONE light goes on and the call is connected.

Ending a Call

Press **OFF** on the handset

— **OR** —

Place the handset in the cradle.

Redial

The last number dialed on this phone (up to 16 digits) is stored in redial memory until you dial another number.

- 1 Press **PHONE**.
- 2 Wait for the dial tone and for the **PHONE** light to go on.
- 3 When you hear a dial tone, press **REDIAL**.

TELEPHONE OPERATION

Handset Ringer Selection

You can select from four different handset ringer styles. You can also turn off the ringer.

- 1 Make sure the handset is off.
- 2 Press **PROG**, **#**.
- 3 Press **1**, **2**, **3** or **4** to select your ringer style. You will hear a sample of the ringer style.
- 4 Press **OFF**.

Turning Ringer Off

- 1 Press **PROG**, **#**.
- 2 Press **5**.
- 3 Press **OFF**.

Checking Handset Ringer Selection

- 1 Press **PROG**, **#**.
- 2 Press **0**. You will hear the current ringer style selection.
- 3 Press **OFF**.

Handset Volume

Adjust the handset volume to **HI** or **LO** using the switch on the left side of the handset.

Temporary Tone

NOTE: If you have touch tone service, you do not need to use the Temporary Tone feature.

If you have dial pulse (rotary) service, this feature allows you to enter codes or tones needed to operate answering machines, or use electronic banking services, calling cards, and other special services. This feature will operate most special services; however, some services may actually require a touch tone line. To be sure, ask the company that provides the special service.

- 1 Dial the call, then press **⊗**. Any buttons pressed after this send tone signals.
- 2 After you hang up, the phone automatically returns to dial pulse (rotary) dialing.

Special Telephone Services

If you subscribe to special local telephone company services like Call Waiting or Call Forwarding, you can access them by pressing **PHONE** whenever you would press the switchhook on a corded phone. This is like the Flash feature on some other phones.

Page/Handset Locator

The Page feature allows you to signal someone at the handset from the base. You can also use this feature to help you locate the handset.

Press **PAGE/HANDSET LOCATOR** on the base. A repeating paging tone is sounded at the handset.

Press **OFF** on the handset or **PAGE/HANDSET LOCATOR** on the base to cancel the page.

Changing Channels

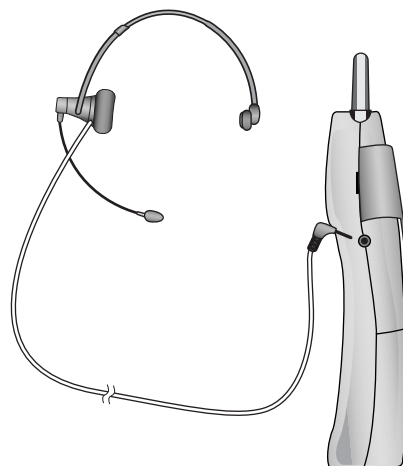
If you experience interference during a call, press **CHAN** to switch to a clearer channel.

Headset Jack

You can use this telephone hands-free when you install an optional headset and use the belt clip provided.

- 1 Attach the belt clip (see "Belt Clip" in the INSTALLATION section of this manual).
- 2 Plug the headset (purchased separately) into the jack located on the right side of the handset. (For best results, use only Lucent Technologies Accessory Headset with 2.5 mm plug.) Do not force the connection, but make sure the plug fits securely.
- 3 Follow instructions under "Making a Call" or "Answering a Call."

NOTE: The earpiece and microphone on the handset are disabled when the headset is plugged in.



T E L E P H O N E M E M O R Y

This cordless phone can store 10 telephone numbers that you can dial just by pressing **MEM** and a number button.

Storing Memory Numbers

- 1 Make sure the handset is off.
- 2 Press and release **PROG**. The PHONE light blinks.
- 3 Enter a memory location (0–9).
- 4 Enter the number you want to store (up to 16 digits)

— **OR** —

Press **REDIAL** to store the last number dialed.

- 5 Press **MEM**. The phone sounds a tone.

Changing/Replacing Stored Memory Numbers

You can change or replace a stored number by storing a new number in its place.

Storing a Pause in a Memory Number

While storing a number in memory, hold down the button of the number that comes before the pause until you hear a second beep. This inserts a two-second pause after that digit. To insert a longer pause, hold the button down until you hear a third or fourth beep. Each time you hear a beep, the pause is two seconds longer.

For example, to store 9, PAUSE, 555–0123 in memory location 3: Press **PROG**, **3**, **9** (hold until the second beep), **5** **5** **5** **0** **1** **2** **3**, **MEM**.

Dialing Memory Numbers

- 1 Press **PHONE**.
- 2 Press **MEM**.
- 3 Enter the memory location (0–9) of the number you're calling.

Memory Card

Use the memory card with the erasable surface to record names or telephone numbers stored in memory locations.

BATTERIES



CAUTION: To reduce the risk of fire or injury to persons or damage to the telephone, read and follow these instructions carefully.

- Use only Replacement Battery 3470.
- Do not dispose of the battery in a fire. The cell might explode. Check with local codes for special disposal instructions.
- Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
- Exercise care in handling batteries in order not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause harm.
- Charge the battery provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual.
- Observe proper polarity orientation between the battery and battery charger.

Charging the Handset Battery Pack

The batteries need charging when:

- The phone beeps two times when you press **[PHONE]** to answer or make a call.
- The LOW BATT light on the handset flashes.
- The phone does not respond when you press **[PHONE]**, and no lights go on.

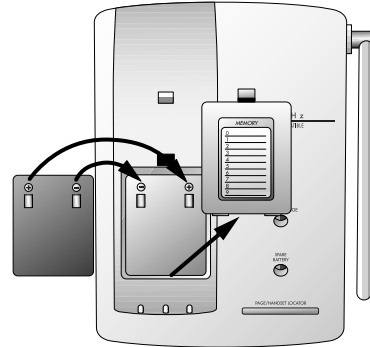
Place the handset in the base so the IN USE/CHARGING light goes on. The batteries will be fully charged in 16 hours. If you get a low battery signal even after 16 hours of charging, the battery should be replaced.

Charging the Spare Battery Pack

The Spare Battery Charging Compartment is located in the base cradle. You can use the spare battery pack to replace the current handset battery pack right away if it becomes depleted. **The spare handset battery pack is optional, and must be purchased separately.**

- 1 Open the battery door on top of the base cradle by lifting the latch on top.
- 2 Insert the battery. Make sure the metal contacts on the underside of the battery are aligned with the charging contacts in the battery compartment.

- 3 Replace the battery door. The SPARE BATTERY light on the base goes on, and the spare battery will be charged in about 16 hours.



Replacing the Handset Battery Pack

- 1 Remove the battery cover by pressing on the indentation and sliding downward.
- 2 Lift out the old battery pack.
- 3 Install the new battery pack so that the metal contacts on the bottom of the battery are aligned with the charging contacts in the battery compartment.
- 4 Replace the battery cover by sliding it on its track up over the battery compartment until it snaps firmly in place.
- 5 The new battery pack must be charged before using this telephone. Place the handset in the base and allow it to charge for 16 hours. Your telephone might operate before that, but for best performance, let the handset battery pack charge fully.

